



#16/43
Harry
PATENT
Dec 15, 01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Susan LOVE et al.

Serial No. 09/410,336

Filed: October 1, 1999

For: Methods For Identification,
Diagnosis, And Treatment Of Breast Cancer

)
) Examiner: S. Rawlings, Ph.D.
)
) Group Art Unit: 1642
)
) Attorney Docket No.: 05284.00017

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Assistant Commissioner for Patents
Washington, DC 20231

Sir:

In response to the Office Actions of March 9, 2001 and November 16,
2001, please amend the above-identified application as follows.

IN THE CLAIMS:

Please amend claims 1, 5, 9 and 13 as follows.

1. (Amended) A method of identifying the location of premalignant or malignant breast cancer within a breast duct or breast ductal network, said method comprising:
providing a targeting molecule coupled to an identifying agent;
delivering the coupled compound through at least one breast duct in an amount sufficient to identify premalignant or malignant cancerous cells; and
identifying the location of the premalignant or malignant cancer within the at least one breast duct after the coupled compound has been delivered within the at least one duct.